

Substitute for form 1449/PTO & 1449B/PTO

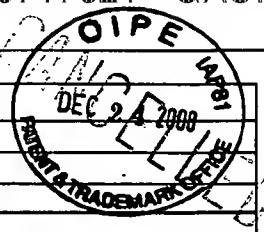
THIRDS JAN 11 2010
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/717,621
Filing Date	November 21, 2003
First Named Inventor	Hye-yeon Kim et al.
Examiner Name	Nathan J Bloom
Attorney Docket No.	1030681-000591

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	US-5,019,903	06-28-1991	Dougall et al. (Corresponds to JP 02-293793)	
	US-5,796,437	08-18-1998	Muraji et al. (Corresponds to JP 08-163511)	
	US-5,832,143	11-03-1998	Suga et al. (Corresponds to JP 09-200575)	
	US-5,886,745	03-23-1999	Muraji et al. (Corresponds to JP 08-163573)	
	US-2001/0005429	06-28-2001	Ishiga et al. (Corresponds to JP 2000-175208)	
	US-6,377,307	04-3-2002	Honda (Corresponds to JP 2000-341649)	
	US-2004/0246546	12-09-2004	Minami et al. (Corresponds to JP 2004-254273)	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document Country Code ¹ , Number, Kind Code	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	STATUS							
				Translation	Partial Translation	Eng. Lang. Summary	Action	Office	IPER	Abstract	Cited in Spec. / Pg. No(s).
	JP 02-213289	08-24-1990	Toshiba Corp				X		X		
	JP 02-293793	12-04-1990	Sony Corp (Corresponds to US 5,019,903)				X		X		
	JP 03-229581	10-11-1991	Mitsubishi Electric Corp				X		X		
	JP 03-229583	10-11-1991	Mitsubishi Electric Corp				X		X		
	JP 04-364685	12-17-1992	Toshiba Corp				X		X		
			Matsushita Electric Ind Co Ltd (Corresponds to US 5,796,437)				X		X		
	JP 08-163511	06-21-1996	Matsushita Electric Ind Co Ltd (Corresponds to US 5,886,745)				X		X		
	JP 08-163573	06-21-1996	Matsushita Electric Ind Co Ltd				X		X		
	JP 08-186802	07-16-1996	Matsushita Electric Ind Co Ltd				X		X		
	JP 09-037214	02-07-1997	Matsushita Electric Ind Co Ltd				X		X		
			Sharp Corp (Corresponds to US 5,832,143)				X		X		
	JP 09-200575	07-31-1997	Toshiba Corp				X		X		
	JP 11-103448	04-13-1999	(Corresponds to WO 97/17801)				X		X		
	JP 11-514810	12-14-1999	Nikon Corp (Corresponds to US 2001/0005429)				X				
	JP 2000-175208	06-23-2000					X		X		

Examiner Signature	/Nathan Bloom/	Date Considered	01/22/2010
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /N.B./

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THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(use as many sheets as necessary)

JAN 11 2010
U.S. PATENT AND TRADEMARK OFFICE

		Complete if Known					
		Application Number	10/717,621				
		Filing Date	November 21, 2003				
		First Named Inventor	Hye-yeon Kim et al.				
		Examiner Name	Nathan J Bloom				
		Attorney Docket No.	1030681-000591				
Sheet 2 of 2							

FOREIGN PATENT DOCUMENTS

JP 2000-341649	12-08-2000	Pioneer Electronic Corp (Corresponds to US 6,377,307)				X	X		
JP 2001-028052	01-30-2001	Sharp Corp				X	X		
JP 2002-010279	01-11-2002	Nikon Corp				X	X		
JP 2002-503428	01-29-2002	(Corresponds to WO 99/14944)				X			
JP 2002-515988	05-28-2002	(Corresponds to WO 99/00785)				X			
JP 2003-199054	07-11-2003	Mitsubishi Electric Corp				X	X		
		Mitsubishi Electric Corp (Corresponds to US 2004/0246546)				X	X		
JP 2004-254273	09-09-2004	Genesis Microchip Inc (Corresponds to JP 11-514810)							
WO 97/17801	05-15-1997	Sharp KK (Corresponds to JP 2002-503428)							

Enter Office that issued the document, by the two-letter code.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Office Action in JP 2003-434628 dated September 9, 2008.

Examiner Signature	/Nathan Bloom/	Date Considered	01/22/2010
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